

Type Test Certificate of Dielectric Performance, Temperature-Rise Performance, Switching and Short-Circuit Performance

Apparatus Outdoor three-phase solid-insulated general purpose vacuum switch

Designation SLBS-24

Rated voltage 24 kV ; Rated normal current 630 A ; Rated frequency 50 Hz

Manufacturer PRECISE ELECTRO-MECHANICAL WORKS CO., LTD.
103/2-1 Moo 6, Thambol Banmai, Amphur Muang, Pathumthani, 12000 Thailand

Client PRECISE ELECTRO-MECHANICAL WORKS CO., LTD.
103/2-1 Moo 6, Thambol Banmai, Amphur Muang, Pathumthani, 12000 Thailand

Tested by CESI S.p.A. - Milan, ITALY

Tests date from July 7, 2014 to July 25, 2014

The apparatus, constructed in accordance with the description, drawings and photographs incorporated in the reference documents identified in this Certificate, has been subjected to the series of proving tests in accordance with

IEC 62271-103 (2011-06)
Sub-clauses 6.2, 6.4, 6.5, 6.6 and 6.101

This Type Test Certificate has been issued by CESI following exclusively the STL Guides.

The results are shown in the record of Proving Tests and the oscillograms attached in the Test Reports. The values obtained and the general performance are considered to comply with the above Standard(s) and to justify the ratings assigned by the Manufacturer as listed on page No. 3.

The Certificate applies only to the apparatus tested. The responsibility for conformity of any apparatus having the same designations with that tested rests with the Manufacturer.

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Issue date March 11, 2015

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CESI S.p.A.
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PAD B5005239 (2067838) - CONFIDENTIAL USE

Mod. RPRO v. 8